U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM COVER SHEET S-122,336 PSL **PATENTS ONLY** To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: United States Department of Energy University of Wyoming Research Internal Address: Corporation Additional name(s) of conveying party(les) attached7 💹 Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W. Execution Date(s) April 28, 2010 Assignment Merger City: Washington _____ Change of Name Security Agreement State: D.C. Joint Research Agreement Government Interest Assignment Country: USA Zip: 20585 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes V No Other_ This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) Serial No. 10/130,921 Additional numbers attached? Yes Vo 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be malled: involved: 1 Name:Mark P. Dvorscak 7. Total fee (37 CFR 1.21(h) & 3.41) \$____ Internal Address:U. S. Dept. of Energy, IPLD Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 9800 S. Cass Ave ✓ None required (government interest not affecting title) 8. Payment Information City: <u>Argonne ____</u>___ a. Credit Card Last 4 Numbers _____ ____Zip:<u>60439</u> State: |L Expiration Date _____ Phone Number: 630-252-2393 b. Deposit Account Number _____ Fax Number: 630-252-2779 Authorized User Name ___ Email Address: 9. Signature: Total number of pages including cover Michael J. Dobbs <u>#58.093</u> sheet, attachments, and documents: Name of Person Signing

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CONFIRMATORY LICENSE

Title of Invention: Continuous Coking Refining Methods and Apparatus

Inventor(s): Lee E. Brecher, Lyle A. Johnson, Jr., Vijay K. Sethi

Filing Date: 5/24/2002 Patent Application Serial No: US 10/130,921

Issue Date: 12/6/2005 Patent Number: US 6,972,085

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable): University of Wyoming Research Corporation d/b/a/ Western Research Institute

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable): Cooperative Agreement No. DE-FC26-98FT40322

Contractor Docket No.: 29 DOE Case No.: S-122,336

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Signed this 28th day of April 20 10

By: Longlet NV: Calling

RECORDED: 05/26/2010

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